

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION I

5 Post Office Square, Suite 100 Boston, MA 02109-3912

DATE:

July 29, 2013

SUBJ:

Site Investigation Closure Memorandum

Allied Platers Site 525 Park Street Hartford, CT, 06106

FROM:

Eric Vanderboom, On-Scene Coordinator

Emergency Response and Removal Section I

THRU:

David McIntyre, Chief

Emergency Response and Removal Section I

TO:

Allied Platers Site File

In accordance with section 300.410 of the National Contingency Plan (NCP), a Removal Site Evaluation, consisting of a Preliminary Assessment and Site Investigation (PA/SI), has been undertaken at the Allied Platers Site (the "Site") in Hartford, CT. The findings of the Removal Site Evaluation have been evaluated under the criteria set forth in section 300.415 of the NCP, section 104(a) and (b) of the Comprehensive Environmental Response Compensation and Liability Act (CERCLA), 42 U.S.C. § 9604(a) and (b) and Clean Water Act (CWA) § 311(c)(i) as amended by the Oil Pollution Act (OPA) § 4201(a). The Removal Site Evaluation has led to the determination that a Removal Action is appropriate at this time.

The findings of the Removal Site Evaluation are outlined below.

- 1. Source and nature of the release or threat of release
 - a. The Removal Site Evaluation consisted of the following actions:
 - i. Review of Phase I, II, and III reports generated by City of Hartford's contractor. Analytical results produced by Mitkem Corporation for Phase II and Phoenix Environmental Laboratories for Phase III.
 - ii. Review of photographs taken by CTDEEP on or around May 9, 2013.
 - iii. Review of other documents (CTDEEP Emergency Incident Report, located in the Site file, written by CTDEEP Emergency Responder Rich Scalora)
 - iv. Site Visit with Lee Suarez, Jeff Chandler, Robert Shuler, Richard Scalor,



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Edith Pestana and Jackie Permell (CTDEEP) and Kenneth Foscue along with three colleagues from Connecticut Department of Public Health (CTDPH) on July 18, 2013

| | b. Based on the information available at this time, the principal hazardous or pollutants or contaminants that are being released or for which there release include but are not necessarily limited to the list below. | | | | | |
|----|---|--|--|--------------------------|--|--|
| | | Hazardous Substances or Pollutants or Contaminants Metals [Cr and Pb] | | <u>Media</u> | | |
| | | | | soil | | |
| 2. | Evalua | ation of the thr | on of the threat to public health, welfare and the environment | | | |
| | a. | Federal Agen | es and Disease Registry: | | | |
| | | Threat | No Threat | Evaluation Not Necessary | | |
| | b. | Endangermen | nt to the ecosystem: | | | |
| | | Threat | No Threat | Evaluation Not Necessary | | |
| 3. | The Removal Site Evaluation was terminated pursuant to section 300.410(f) of the N for the following reason(s). | | | | | |
| | | . • | | | | |
| | | The source is neither a "vessel" nor a "facility" as defined in section 300.5 of the NCP. | | | | |
| | | The release involves neither a hazardous substance, nor a pollutant or contaminant that may present an imminent and substantial danger to public health or welfare of the United States. | | | | |
| | | It is subject to the limitations on response specified in §300.400(b)(1) through (3). The release is | | | | |
| | | of a naturally occurring substance in its unaltered form, or altered solely through naturally occurring processes or | | | | |
| | | | | | | |

| | phenomena, from a location where it is naturally found. | | | |
|-------------|---|--|--|--|
| | from products that are part of the structure of, and result in exposure within, residential buildings or businesses or community structures. | | | |
| . . | into public or private drinking water supplies due to deterioration of the system through ordinary use. | | | |
| | The amount, quantity, or concentration released does not warrant a Federal response. | | | |
| | A party responsible for the release, or any other person, is providing appropriate response, and on-scene monitoring by EPA is not required. | | | |
| \boxtimes | The Removal Site Evaluation is complete. | | | |
| | eflected in Section 3, above, the Removal Site Evaluation was terminated due to its eletion, and not for other reasons. | | | |
| a. | The factors listed below, found in Section 300.415(b)(2) of the NCP, are applicable to this Site. | | | |
| | Actual or potential exposure to nearby human populations, animals, or the food chain from hazardous substances or pollutants or contaminants. | | | |
| | Actual or potential contamination of drinking water supplies or sensitive ecosystems. | | | |
| | Hazardous substances or pollutants or contaminants in drums, barrels, tanks, or other bulk storage containers, that may pose a threat of release. | | | |
| \boxtimes | High levels of hazardous substances or pollutants or contaminants in soils largely at or near the surface that may migrate. | | | |
| \boxtimes | Weather conditions that may cause hazardous substances or pollutants or contaminants to migrate or be released. | | | |
| | Threat of fire or explosion. | | | |
| | The availability of other appropriate Federal or State response | | | |

| | \boxtimes | mechanisms to respond to the release. | | | | | |
|----|--|--|--|--|--|--|--|
| | | Other situations or factors that may pose threats to public health or welfare of the United States or the environment. | | | | | |
| | b. | The existences of the conditions specified in Section 4.a., above, indicate that a Removal Action under section 300.415 of the NCP is necessary. CTDEEP reports Cr release on the property. The roof of the building has now collapsed, in 2010 roof was intact, which is allowing rain in and creating the discharge of yellow stained soil to the environment. The soil, now outside the building, was sample and analyzed by CTDEEP and contained 10000+ ppm hexavalent chromium. | | | | | |
| | c. In light of the magnitude of the threat or potential threat to health, wel environment, the appropriate categorization of a Removal Action at the | | | | | | |
| | | Emergency Time-Critical Non Time-Critical | | | | | |
| 5. | As reflected in Section 3, above, the Removal Site Evaluation was terminated due to completion, and not for other reasons. | | | | | | |
| | a. | As found in section 300.410(e)(1) of the NCP, the OSC shall determine whether a release governed by CWA section 311(c)(1), as amended by OPA section 4201(a), has occurred. | | | | | |
| | | There is a release, or potential threat of release, as governed by the CWA as amended by OPA. | | | | | |
| | \boxtimes | There is not a release, or potential threat of release, as governed by the CWA as amended by OPA. | | | | | |
| | b. | The absence of the conditions specified in Section 5.a., above, indicate that an Oil Spill Response under Appendix E to Part 300 of the NCP is not necessary. Neither information obtained from CT DEP nor the results of EPA's PA/SI indicate a release or potential threat of release as governed by the CWA as amended by OPA. | | | | | |

cc: David McIntyre, Chief, Emergency Response and Removal Section I, OSRR (w/o attachments)

Tina Hennessey, Enforcement Coordinator, Emergency Response and Removal Section I, OSRR

Meghan Cassidy, Chief, Technical Support & Site Assessment Section, OSRR (w/o attachments)

Patti Ludwig, OSRR (w/o attachments)

Mark DeCaprio, Director/SERC Administrator, Emergency Response and Spill Prevention Division, CTDEEP (w/o attachments)